

2. Related Documentation

2.1 Parent Documents

The parent documents are the documents from which the scope and content of this Release B GSFC DAAC Design Specification is derived.

194-207-SE1-001	System Design Specification for the ECS Project
220-CD-001-004	Communications Requirements for the ECS Project, Revision 1
304-CD-002-002	Science and Data Processing Segment (SDPS) Requirements Specification for the ECS Project
305-CD-020-002	Release B SDPS/CSMS Design Specification Overview for the ECS Project
305-CD-021-002	Release B SDPS Client Subsystem Design Specification
305-CD-022-002	Release B SDPS Interoperability Subsystem Design Specification
305-CD-023-002	Release B SDPS Data Management Subsystem Design Specification
305-CD-024-002	Release B SDPS Data Server Subsystem Design Specification
305-CD-025-002	Release B SDPS Ingest Subsystem Design Specification
305-CD-026-002	Release B SDPS Planning Subsystem Design Specification
305-CD-027-002	Release B SDPS Data Processing Subsystem Design for the ECS Project
305-CD-028-002	Release B CSMS Communications Subsystem Design Specification for the ECS Project
305-CD-029-002	Release B CSMS Systems Management Subsystem Design Specification
305-CD-039-002	Release B Data Dictionary for the ECS Project Subsystem Design Specification
307-CD-004-001 /	Release B Science Data Processing Segment (SDPS) Release and
329-CD-004-001	Development Plan for the ECS Project
307-CD-005-001 /	Release B Communications and System Management Segment
329-CD-005-001	(CSMS) Release and Development Plan for the ECS Project
311-CD-002-004	Science Data Processing Segment (SDPS) Database Design and Database Schema Specifications for the ECS Project
311-CD-003-004	Communications and System Management Segment (CSMS) Database Design and Database Schema Specifications for the ECS Project, Revision 1
313-CD-006-002	Release B SDPS/CSMS Internal Interface Control Document for the ECS Project
402-CD-003-001/	Release B System and Segment Integration and Test Plan for the ECS
319-CD-006-001	Project
210-TP-001-006	Technical Baseline for the ECS Project

2.2 Applicable Documents

The following documents are referenced within this Specification, or are directly applicable, or contain policies or other directive matters that are binding upon the content of this document.

206-CD-001-002	Version 0 Analysis Report for the ECS Project
209-CD-001-003	Interface Control Document Between EOSDIS Core System (ECS) and the NASA Science Internet
209-CD-005-005	Interface Control Document (ICD) Between EOSDIS Core System (ECS) and Science Computing Facilities (SCF)
209-CD-011-004	Interface Control Document Between EOSDIS Core System (ECS) and the Version 0 System
305-CD-028-002	Release B CSMS Communications Subsystem Design Specification for the ECS Project
403-CD-002-001	Release B Verification Specification for the ECS Project
409-CD-002-001	ECS Overall System Acceptance Test Plan for Release B
513-CD-002-001	Release B Hazard Analysis for the ECS Project
514-CD-001-004	Security-Sensitive Items List for the ECS Project
515-CD-001-003	Availability Model/Prediction for the ECS Project
516-CD-002-002	Release B Reliability Predictions for the ECS Project
518-CD-002-001	Release B Maintainability Predictions for the ECS Project
604-CD-001-004	Operations Concept for the ECS Project: Part 1-- ECS Overview
604-CD-002-003	Operations Concept for the ECS Project: Part 2B -- Release B
605-CD-002-001	Release B SDPS/CSMS Operations Scenarios
615-CD-002-001	Release B Special Maintenance and Test Equipment for the ECS Project
622-CD-001-002	Training Plan for the ECS Project
627-CD-001-001	Security Risk Management Plan for the ECS Project
160-TP-004-001	User Pull Analysis Notebook for the ECS Project
194-TP-569-001	PDPS Prototyping at ECS Science and Technology Laboratory, Progress Report #4
222-TP-006-002	Release B Document Tree for the ECS Project
420-TP-001-005	Proposed ECS Core Metadata Standard, Version 2.0
420-TP-010-002	Transition to Release B Technical Paper
440-TP-007-001	Production Platform Families for the ECS Project
440-TP-008-001	Distributed and Parallel Processing for ECS Science Algorithms: A Trade Analysis
510-TP-004-001	CSMS and SDPS Review Guide to CDR-B
423-41-03	Goddard Space Flight Center, EOSDIS Core System (ECS) Contract Data Requirements Document